

B. Claims

A listing of all claims in the application is provided.

1. (Previously Presented) A porous material comprising a plurality of columnar pores and an area surrounding the pores, the area being an amorphous area containing C, Si, Ge or a combination thereof, wherein the porous material is formed on a substrate and the depth direction of the columnar pores is substantially perpendicular to the substrate.
2. (Original) A porous material according to claim 1, wherein the columnar pores are substantially unbranched.
3. (Original) A porous material according to claim 1, wherein the average interval between the centers of adjacent pores is 30 nm or less.
4. (Original) A porous material according to claim 1, wherein the average diameter of the columnar pores is 20 nm or less.
5. (Original) A porous material according to claim 1, wherein the plurality of pores have substantially the same depth direction.
6. (Original) A porous material according to claim 1, wherein the area contains aluminum.

7-22. (Cancelled)

23. (Previously Presented) A filter comprising the porous material of claim 1.

24. (Previously Presented) A mask material comprising the porous material of claim 1.